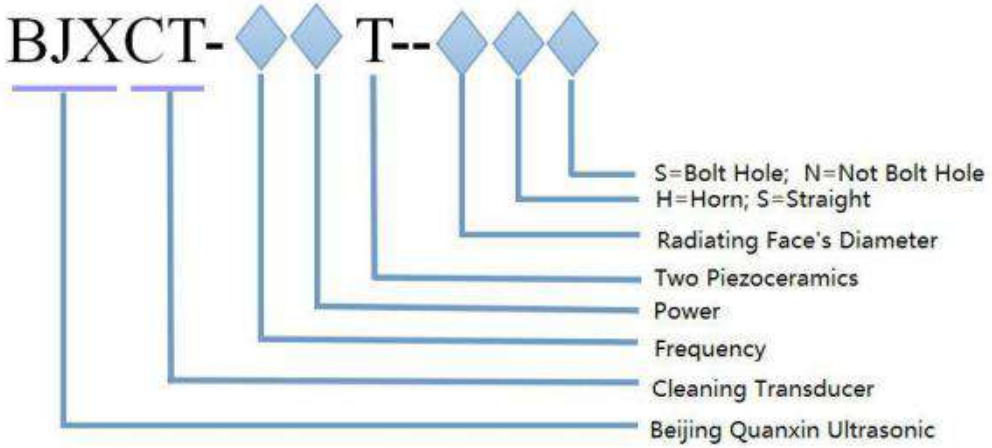
Features:

- **Good Transfer Rate** : Our transducers boast high mechanical Q value with over 98% transfer rate of electricity to ultrasonic sound with PZT-4/8 piezoceramics, improving the efficiency of your cleaning equipment.

- **Reasonable Bandwidth**: Experienced technicians will carefully control the balance between the Q value & bandwidth so that your cleaners have a wider working range.

- **More Stable**: The good piezoelectric elements featuring high heat resistance, the plastic tube inside the transducers for the good insulation and the screw holes of the transducers which contribute to firm & convenient assembly enable our transducers to work normally in hot environment under 80℃, expanding their life span to about 10 years, so your machines will enjoy a long lifetime.

Naming Method:



What Makes Our Ultrasonic Cleaning Transducers Better?

Piezoceramics, the key element for the quality of transducer are made by the best material Pzt-4/8.

Electrode plate made from copper ensures electrical conductivity & normal work of transducer.

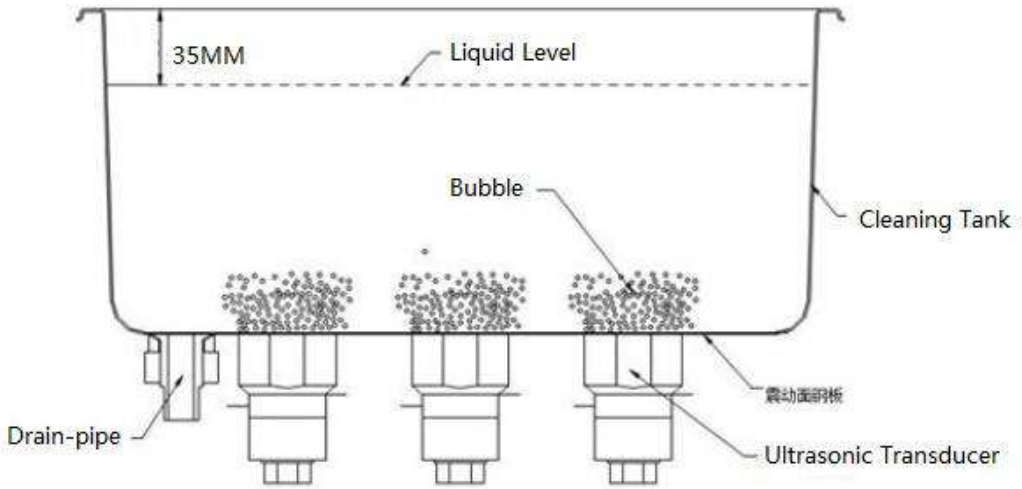
Hexagon Bolt made of stainless steel provides a firm pillar inside for durability.

Cap with strong pressure resistance for stable & consistent electrical power generation

Plastic insulation tubes improve the insulation of the transducers for long-term stable use..

Frosted Radiation Head strengthen the adhesion to the tank and make the mounting more convenient..

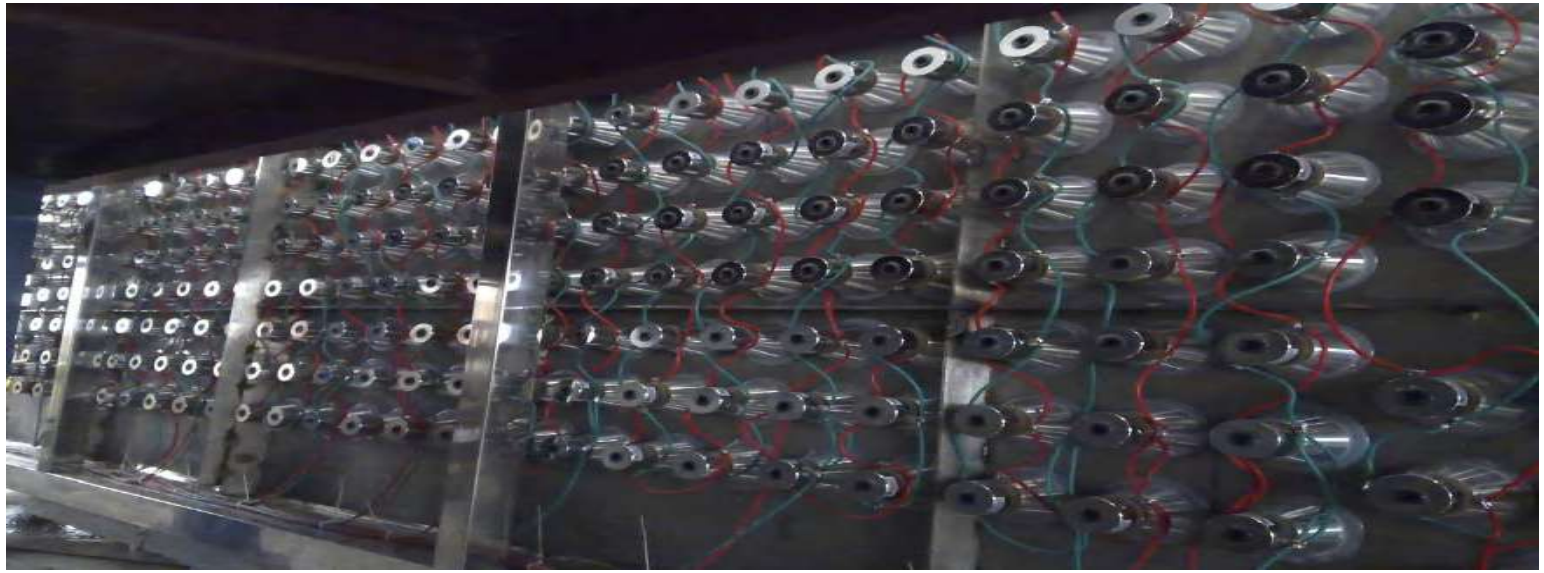
The Specification of Ultrasonic Transducer:



Install Sketch Showing

Type	BJC-25100T-68HS PZT-4
Frequency	25KHz +/- 1KHz
Power	100w
Capacity	6600pf±10%
Radiating Surface	68mm
Resonance Resistance	10-20Ω
Piezoceramics size	45*15*5(pzt4)
Length	77mm
Power Supply	100V~130V or 220V~240V AC
Weight	750g/pcs
Shape	Horn

Inside of Ultrasonic Cleaner Showing:



Package Information:

Good Package to avoid damage in transit

Application:

- Ultrasonic Transducer is widely used in electronic industry,machinery industry,tableware washing industry,cars,electroplating,chemical fiber,optical,bearings and so on.

- For example,it can be used to cleaning magnetic core,nozzle,auto parts,electroplating metal products,chemical fiber spinneret, optical lenses,bearings,tools,utensils,medical equipment,precision hardware,clock parts,gold and silver jewelry and electronic components.

- Ultrasonic has strong vibration strength and uniform density,can remove oil,sodium,pollution and dirty quickly.In addition,it can be used to extract traditional Chinese medical materials.

- It also can be used to catalyze,stir and accelerate chemical reaction in the chemical experiment.


Circuit Board Cleaning


Phone Screen Cleaning


Metal Cleaning


Dish-washing Machine


Mobile Circuit Board


Medical Appliances


Tableware


Stainless Steel Utensils


Electronic Components


Watches Cleaning


LED Cleaning


Electronic Factory Parts


Optical Fiber Ceramic


Optical Glass


Watches and Mirrors


Mobile Phone Shell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